

530553

Rec'd PCT/PTO 07 APR 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 April 2004 (22.04.2004)

PCT

(10) International Publication Number
WO 2004/033417 A2

(51) International Patent Classification⁷: C07C 281/18,
A61K 31/15, A61P 31/22, C12N 15/11

(21) International Application Number:
PCT/IB2003/004636

(22) International Filing Date: 9 October 2003 (09.10.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02292494.8 9 October 2002 (09.10.2002) EP

(71) Applicant (*for all designated States except US*): INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) [FR/FR]; 101, rue de Tolbiac, F-75013 Paris (FR).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): DIAZ, Jean-Jacques [FR/FR]; 20, rue Francis de Pressensé, F-69190 Saint-Fons (FR). GRECO, Anna [FR/FR]; 26, rue Roussy, F-69004 Lyon (FR).

(74) Agents: TETAZ, Franck et al.; Cabinet Regimbeau, Tour Crédit Lyonnais, 129, rue Servient, F-69326 Lyon Cedex 03 (FR).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: S-ADENOSYL METHIONINE DECARBOXYLASE INHIBITION FOR THE TREATMENT OF A HERPES SIMPLEX VIRUS INFECTION

(57) Abstract: The invention relates to the inhibition of S-adenosyl methionine decarboxylase for the prevention and/or the treatment of a herpes simplex virus infection.

WO 2004/033417 A2